

Two cameras for FaceTime and HD video recording. The dual-core A5 chip. The same battery life. All in a thinner, lighter design. Now iPad is even more amazing. And even less like anything else!

Once you pick up iPad 2,it'll be hard to put down. That's the idea behind the all-new design. It's 33 percent thinner and up to 15 percent lighter, so it feels even more comfortable in your hands. And it makes surfing the web, checking email, watching movies, and reading books so natural, you might forget there's incredible technology under your fingers.

With up to nine times the graphics performance, gameplay on iPad 2 is even smoother and more realistic. And faster graphics help apps perform better - especially those with video. You'll see it when you're scrolling through your photo library, editing video with iMovie, and viewing animations in Keynote.

iPad is one big, beautiful display - 9.7 inches of high-resolution photos, movies, web pages, books, and more. LED backlighting makes everything you see remarkably crisp, vivid, and bright. Even in places with low light, like an airplane. And there's no wrong way to hold iPad. It's designed to show off everything in portrait and landscape, so with every turn (even upside down), the display adjusts to fit. Because it uses a display technology called IPS (in-plane switching), it has a wide, 178° viewing angle. Hold it up to someone across the room, or share it with someone sitting next to you, and everyone gets a brilliant view.

Technology is at its best when it feels completely natural, almost like there's no technology at all. That's Multi-Touch on iPad. You use your fingers to do everything, so everything you do - surfing the web, typing email, reading books, and swiping through photos - is easier and a lot more fun. How does it work? When your fingers touch the display, it senses them using electrical fields. Then it instantly transforms your taps, swipes, pinches, and flicks into lifelike actions. Just like that.

With the built-in accelerometer, you can rotate iPad to portrait or landscape, or even upside down, and whatever you're watching, reading, or seeing adjusts to fit the display. And now the accelerometer, three-axis gyroscope, and compass all work together. They sense which direction iPad is heading and how it's moving. So games, maps, and other apps know your every twist, turn, tilt, and 360. It's an epic win for gaming. And it's just the beginning of better-than-ever iPad apps.

iPad is built with advanced 802.11n wireless technology. It automatically finds Wi-Fi networks, which you can join with a few taps. iPad with Wi-Fi is ideal if you have a wireless high- speed Internet router in your home, or if you'll be using your iPad near a wireless hotspot - in a café or a school library, for example.

Key Selling Points

Thinner, lighter, and full of great ideas
Dual-core A5 chip
Superfast graphics - go, gamers, go
Battery life keeps on going - so you can, too
Two cameras and a big hello to FaceTime for iPad
LED-backlit display - the view is amazing
Everything's at your fingertips
The fun starts fast
A great way to stay connected
IPad knows your every move
Your movie-photo-music stream
Video mirroring: what you do is what they see
Print everything wirelessly

Product Features

Thinner, lighter, and full of great ideas

Once you pick up iPad 2,it'll be hard to put down. That's the idea behind the all-new design. It's 33 percent thinner and up to 15 percent lighter, so it feels even more comfortable in your hands. And it makes surfing the web, checking email, watching movies, and reading books so natural, you might forget there's incredible technology under your fingers.

Dual-core A5 chip

It's fast, times two. Two powerful cores in one A5 chip mean iPad can do twice the work at once. You'll notice the difference when you're surfing the web, watching movies, making FaceTime video calls, gaming, and going from app to app to app. Multitasking is smoother, apps load faster, and everything just works better.

Superfast graphics - go,gamers,go

With up to nine times the graphics performance, gameplay on iPad is even smoother and more realistic. And faster graphics help apps perform better - especially those with video. You'll see it when you're scrolling through your photo library, editing video with iMovie, and viewing animations in Keynote.

Battery life keeps on going - so you can, too

Even with the new thinner and lighter design, iPad has the same amazing 10-hour battery life. That's enough juice for one flight across the ocean, or one movie-watching all-nighter, or a week's commute across town. The power-efficient A5 chip and iOS keep battery life from fading away, so you can get carried away.

Two cameras and a big hello to FaceTime for iPad

You'll see two cameras on iPad - one on the front and one on the back. They may be tiny, but they're a big deal. They're designed for

FaceTime video calling, and they work together so you can talk to your favourite people and see them smile and laugh back at you. The front camera puts you and your friend face-to-face. Switch to the back camera during your video call to share where you are, who you're with, or what's going on around you. When you're not using FaceTime, let the back camera roll if you see something movieworthy. It's HD, so whatever you shoot is a mini-masterpiece. And you can take wacky snapshots in Photo Booth. It's the most fun a face can have.

LED-backlit display - the view is amazing

iPad is one big, beautiful display - 9.7 inches of high-resolution photos, movies, web pages, books, and more. LED backlighting makes everything you see remarkably crisp, vivid, and bright. Even in places with low light, like an airplane. And there's no wrong way to hold iPad. It's designed to show off everything in portrait and landscape, so with every turn (even upside down), the display adjusts to fit. Because it uses a display technology called IPS (in-plane switching), it has a wide, 178° viewing angle. Hold it up to someone across the room, or share it with someone sitting next to you, and everyone gets a brilliant view.

Everything's at your fingertips

Technology is at its best when it feels completely natural, almost like there's no technology at all. That's Multi-Touch on iPad. You use your fingers to do everything, so everything you do - surfing the web, typing email, reading books, and swiping through photos - is easier and a lot more fun. How does it work? When your fingers touch the display, it senses them using electrical fields. Then it instantly transforms your taps, swipes, pinches, and flicks into lifelike actions. Just like that.

The fun starts fast

Pick up your iPad, press the Home button and it wakes from sleep instantly. That's because iPad features fast, efficient, and reliable flash storage that lets you access data quickly. So everything effortlessly springs to life.

A great way to stay connected

Every iPad is built with advanced 802.11n wireless technology. It automatically finds Wi-Fi networks, which you can join with a few taps.

iPad knows your every move

With the built-in accelerometer, you can rotate iPad to portrait or landscape, or even upside down, and whatever you're watching, reading, or seeing adjusts to fit the display. And now the accelerometer, three-axis gyroscope, and compass all work together. They sense which direction iPad is heading and how it's moving. So games, maps, and other apps know your every twist, turn, tilt, and 360. It's an epic win for gaming. And it's just the beginning of better-than-ever iPad apps.

Your movie-photo-music stream

All the great stuff on your iPad - your music, photos, and video - can now stream wirelessly to your HDTV and speakers via AirPlay-enabled speakers or Apple TV on a Wi-Fi network. With just a tap on the AirPlay icon, blast some tunes, have a movie night, show off some photos, or watch YouTube. And go big.

What you do is what they see

Video mirroring is new for iPad and for every app,web page,presentation,video,movie,or photo you want to show a big audience. Just plug in the Apple Digital AV Adapter or Apple VGA Adapter (sold separately) and your HDTV or projector becomes a bigger version of your iPad. One plug,that's it. Everyone sees what's on your display - even when you rotate iPad from portrait to landscape or zoom in and out on photos.

Print everything wirelessly

Print your email, photos, web pages, and documents right from your iPad over Wi-Fi. There's no software to download, no drivers to install, and no cables to connect. With just a few taps, you can go from viewing something on the iPad screen to holding a printed copy.

Main Specifications

Product Description	Apple iPad 2 Wi-Fi - tablet - iOS 5 - 16 GB - 9.7"
Product Type	Tablet
Operating System	Apple iOS 5
Display	9.7" IPS TFT - LED backlight - 1024 x 768 (132 ppi) - Multi-Touch
Processor	Apple A5 (Dual-Core)
Processor Clock Speed	1 GHz
Storage	16 GB
Wireless Connectivity	802.11 a/b/g/n,Bluetooth 2.1 EDR
Camera	Rear + VGA front
HD Video Recording	720p
Supported Text Formats	DOCX,PDF,TXT,RTF,DOC,HTML
Supported Still Image Formats	GIF,JPEG,TIFF,PPT,PPTX
Battery Run Time	Up to 10 hours
Dimensions (WxDxH)	18.6 cm x 0.9 cm x 24.1 cm
Weight	601 g
Colour	Black
Manufacturer Warranty	1 year warranty

Extended Specification

General	Tables
Product Type	Tablet
Operating System	Apple iOS 5
Display	
Туре	9.7" IPS TFT - LED backlight
Resolution	1024 x 768 (132 ppi)
Touchscreen	Multi-Touch
Features	Fingerprint resistant oleophobic coating
Processor	
Processor	Apple A5
Processor Clock Speed	1 GHz
Number of Cores	Dual-Core
Mamary	
Memory Storage	16 GB
Storage	10 GB
Communications	
Wireless Connectivity	802.11 a/b/g/n,Bluetooth 2.1 EDR
Camera	
Digital Zoom	5
HD Video Recording	720p
Features	Tap to control exposure for video or stills, photo and video geotagging over Wi-Fi
Front-facing Camera	VGA
EBook Reader	
Supported Text Formats	DOCX,PDF,TXT,RTF,DOC,HTML
Supported Still Image Formats	GIF, JPEG, TIFF, PPT, PPTX
Multimedia	
	MPEG-4 SP (up to 640x480),H.264 Main Profile Level 3.1 (up to 720p),Motion JPEG (up to
Supported Digital Video Formats	1280x720)
Max External Resolution	1920 x 1080
Audio	Microphone ,speaker
Supported Digital Audio Formats	MP3,WAV,AAC,AIFF,protected AAC,Audible,Apple Lossless
Software	
Preloaded Software	Mail, Notes, Calendar, Contacts, Camera, YouTube, FaceTime, Photo Booth, Safari, Videos, Photos, Find My iPad, iPod, App Store, Maps, Game Center, iBooks, iTunes
System Requirements for PC Conne	ection
OS Required	Microsoft Windows 7, Microsoft Windows Vista, Microsoft Windows XP SP3 or later, Apple MacOS X 10.5.8 or later
Expansion and Connectivity	
Interfaces	1 1
5.44	
Battery	
Technology	Lithium polymer
Capacity	25 Wh
Run Time	Up to 10 hours Web browsing over Wi-Fi - up to 10 hour(s)
Run Time Details	Video playback - up to 10 hour(s) Audio playback - up to 10 hour(s)
Miscellaneous	
Colour	Black
Sensors	Accelerometer, ambient light sensor, three-axis gyro sensor, digital compass
Features	Charging via USB, VoiceOver screen reader, AirPrint, AirPlay

Included Accessories	Power adapter
Cables Included	1 x USB adapter
Dimensions & Weight	
Width	18.6 cm
Depth	0.9 cm
Height	24.1 cm
Weight	601 g
Manufacturer Warranty	
Service & Support Details	Limited warranty - 1 year Technical support - phone consulting - 90 days
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	5 - 95%
	5 - 95%
Min Storage Temperature	-20 °C

^{*} Tech Data is not reponsible for the errors in the documentation of products